

17698 U.S. PTO
012904

81790.0311
Express Mail Label No. EV 324 111 313 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:
☐ Class ☐ Subclass
Prior Application
Examiner: Allan R. Wilson
Art Unit: 2815

31353 U.S. PTO
10/768238

012904

DIVISIONAL APPLICATION TRANSMITTAL

MS PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a ☐ continuation ☒ divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 10/429,460 filed May 5, 2003, by Toshitake YAEHASHI, Kazuhiro SHIMIZU, and Seiichi ARITOME (inventor(s) currently of record in prior application) for NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE AND ITS MANUFACTURING METHOD.

- ☒ Enclosed is a copy of the prior application, including the oath or declaration as originally filed, or a replacement specification which does not add new matter.
- ☒ The filing fee is calculated below:

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	4	-20	0	LG=\$18 SM=\$9	\$0	\$ 0	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$0	\$ 0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 0
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770.00
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 770.00
	*LIST INDEPENDENT CLAIMS 17 & 18							

- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 770.00 is enclosed.

5. ☒ Cancel in this application original claim(s) 1-16 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

6. ☒ Amend the specification by inserting before the first line the sentence:

This is a ☐ continuation ☒ divisional of application Serial No. 10/429,460 filed May 5, 2003, which is a continuation of application Serial No. 10/138,849 filed May 3, 2002, which is a divisional of application Serial No. 09/741,261 filed December 19, 2000, which is a divisional of application Serial No. 09/112,482 filed July 9, 1998, issued patent No. 6,265,739, which applications are hereby incorporated by reference in their entirety.

7a. ☒ New formal drawings are enclosed.

7b. ☒ Priority of application Serial No(s):

Japanese application Serial No. 9-184863 filed July 10, 1997 is claimed under 35 U.S.C. § 119.

7c. ☒ The certified copy of the priority application was filed in prior application Serial No. 09/112,482, filed July 9, 1998.

8. ☒ The prior application is assigned of record to: KABUSHIKI KAISHA TOSHIBA.

9. ☒ The power of attorney in the prior application is as listed on the attached copies of the declaration and Associate Power of Attorney filed in the parent application.

a. ☒ The power appears in the original papers in the prior application.

b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

c. ☒ Address all future communications to:

Anthony J. Orler
HOGAN & HARTSON L.L.P.
Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
Facsimile: (213) 337-6701

☒ Customer Number 000026021



26021

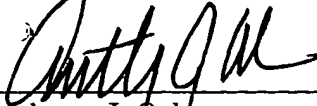
PATENT TRADEMARK OFFICE

d. ☐ A new Associate Power of Attorney is enclosed.

10. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

11. ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Applicant no longer claims small entity status.
12. ☒ An Information Disclosure Statement listing 19 references.

Date: January 29, 2004



Anthony J. Orler
Registration No. 41,232

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YAEGASHI, et al.

Serial No: Not Assigned (Parent 10/429,460)

Filed: January 29, 2004

For: Non-Volatile Semiconductor Memory Device and Its
Manufacturing Method

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 324 111 313 US

Date of Deposit: January 29, 2004

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal of Divisional Application
- ☒ check in amount of \$ 770.00 as filing fee
- ☒ patent application (58 page(s) of specification; 4 claim(s); 1 page(s) of abstract
- ☒ 25 sheet(s) of formal drawings
- ☒ copy of executed Declaration and Power of Attorney
- ☒ Preliminary Amendment
- ☒ Information Disclosure Statement listing 19 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Date: January 29, 2004

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Reynaldo Gallardo

Name of person mailing papers

Reynaldo Gallardo

Signature